




pertinent to the invention, or that any apparatus disclosed is equivalent to the subject invention.

The citation of the above-discussed documents is not to be construed as an assertion that more pertinent art could not possibly be in existence. Citation of any document herein is not to be construed as an admission that any subject matter disclosed in the document is necessarily within the inventive field of endeavor, that any disclosure is necessarily prior in time to a particular date which may be relevant to the instant patent application, and/or that any disclosure is otherwise necessarily prior art with respect to the instant invention.

Applicant also respectfully reserves the right to later set forth how the instant invention is distinguished over the disclosure of any document or other art, including the disclosure of those documents discussed herein, that may be cited by the Examiner in rejecting a claim in the instant patent application.

As no Office Action or Notice of Allowance has issued in this application, no fee is believed necessary for this IDS. If such a fee should be due, please charge our Deposit Account No. 50/1039.

Respectfully submitted,

  
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# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

## **Complete if Known**

Application Number	10/694,289
Filing Date	October 27, 2003
First Named Inventor	J. David Hughett
Art Unit	1743
Examiner Name	
Attorney Docket Number	0341-0003.16

Sheet 1 of 1

## **U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	1	US- 4,904,245	02-27-1990	Chen et al.	
	2	US- 5,246,016	09-21-1993	Lieber et al.	
	3	US- 5,345,936	09-13-1994	Pomeranz et al.	
	4	US- 5,383,853	01-24-1995	Jung et al.	
	5	US- 5,417,653	05-23-1995	Sahota et al.	
	6	US- 5,514,092	05-07-1996	Forman et al.	
	7	US- 5,540,659	07-30-1996	Teirstein	
	8	US- 5,649,909	07-22-1997	Cornelius	
	9	US- 6,179,810	01-30-2001	Wantink et al.	
	10	US- US2001/0016724	08-23-2001	Davis et al.	
	11	US- 6,398,708	06-04-2002	Hastings et al.	
	12	US- 6,413,203	07-02-2002	Sahatjian	
	13	US- 6,607,477	08-19-2003	Longton et al.	
		US-			
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## **FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				

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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> F or Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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